



20 liter water bottle machine TXG-450



Product Description:

1. Feature:

It consists of washing, filling and capping, which is applied to the production of 3 or 5 gallon purified water and mineral water. The capacity can meet different production requirements from 100 to 2000 BPH.

The entire line includes the following optional equipment: Cap pulling machine, leak detection machine, brushing machine, automatic barrel loading device, washing / filling / capping three-in-one machine, barrel neck thermal machine, bagging machine, palletize and etc.

2. Machine components:

1	Motor电机	ABB/Switzerland瑞士
2	Electric protection switch电器保护开关	Schneider/Germany施耐德/德国
3	Circuit breaker 断路器	Siemens/Germany西门子/德国
4	PLC可编程控制器	Mitsubishi/Japan三菱/日本
5	Touch screen 触摸屏	Siemens/Germany西门子/德国
6	Transducer 传感器	Turck/Germany图尔克/德国
7	Photoelectricity switch 光电开关	Banner/USA 邦纳/美国
8	Pneumatic element 气动元件	Festo/Germany费斯托/德国
9	Contactora接触器	Siemens/Germany西门子/德国
10	Converter变频器	Mitsubishi/Japan三菱/日本

Technique parameter:

型号 Model	TXG-100	TXG-150	TXG-300	TXG-450	TXG-600	TXG-900	TXG-1200	TXG-1500	TXG-2000
生产能力 capacity (5 gallon)	100BPH	150BPH	300BPH	450BPH	600BPH	900BPH	1200BPH	1500BPH	2000BPH
工位数 (Working position number)	3	5	7	9	11	13	15	17	21
灌装头数 Filling heads	1	1	2	3	4	8	10	12	15
旋盖头数 Capping heads	1	1	1	1	1	1	1	1	1
适用瓶子 suitable bottle	PET瓶, 塑料瓶 PET bottle, plastic bottle								
瓶子直径 Diameter of bottle	Φ265-273mm								
瓶子高度 Height of bottle	150-360mm								
适用盖子 Suitable cap	塑料盖 Plastic cap								
重量 Weight	450kg	500kg	2500kg	3000kg	3500kg	7000kg	8000kg	8500kg	9500kg
主电机功率 Main motor power	1.41kw	1.5kw	6kw	30kw	32kw	35kw	40kw	45kw	52kw